

Intel Corporation
4500 S. Dobson Road, MS: OC2-157
Chandler, AZ 85248

RECEIVED
CENTRAL FAX CENTER

Intel Legal Team

DEC 14 2004

Fax

Page 1 of 24

Urgent

Confidential

Date: 14-Dec-04

To: Examiner: Coulter, Kenneth R. Fax: (703) 872-9306 Art Unit: 2141
USPTO

From: Sharmini N. Green Fax: (480) 715-7738 M/S:

Subject: Application No.: 09/891,225; Inventor: Dale T. Taylor et al.
Filed: 6/26/2001 Docket No. 42390P11802

A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Mail Stop: AMENDMENT, Commissioner for Patents, Washington DC 20231 on 12/14/04.

Lisa M. Hopkinson

Date: December 14, 2004

Included in this transmission:

Fax Cover Sheet (1 page)
Transmittal Form (1 page)
Fee Transmittal (1 page submitted in duplicate)
Amendment and Response (14 pages)
Terminal Disclaimer (1 page)
Statement Under 37 CFR 3.73(b) (1 page)
Copy of Notice of Recordation (1 page)
Copy of Assignment w/Recordation Form Cover Sheet (3 pages)

Important Notice

This information is intended to be for the use of the individual or entity named on this transmittal sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify the sender by telephone immediately so that arrangements can be made for the retrieval of the original document at no cost to you.

EST AVAILABLE COPY

PTO/SB/1 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 24

Application Number 09/891,225

Filing Date 6/26/2001

First Named Inventor Dale T. Taylor

Art Unit 2141

Examiner Name Counter, Kenneth R.

Attorney Docket Number 42390P11B02

ENCLOSURES (Check all that apply)

| |
|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form |
| <input checked="" type="checkbox"/> Fee Attached |
| <input checked="" type="checkbox"/> Amendment/Reply |
| <input type="checkbox"/> After Final |
| <input type="checkbox"/> Affidavits/declaration(s) |
| <input type="checkbox"/> Extension of Time Request |
| <input type="checkbox"/> Express Abandonment Request |
| <input type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Certified Copy of Priority Document(s) |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application |
| <input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 |

| |
|---|
| <input type="checkbox"/> Drawing(s) |
| <input type="checkbox"/> |
| <input type="checkbox"/> Licensing-related Papers |
| <input type="checkbox"/> |
| <input type="checkbox"/> Petition |
| <input type="checkbox"/> Petition to Convert to a Provisional Application |
| <input type="checkbox"/> Power of Attorney, Revocation |
| <input type="checkbox"/> Change of Correspondence Address |
| <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Request for Refund |
| <input type="checkbox"/> CD, Number of CD(s) _____ |
| <input type="checkbox"/> Landscape Table on CD |

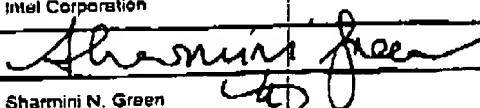
Remarks

| |
|---|
| <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Status Letter |
| <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| Statement Under 37 CFR 3.73(b); Copy of Assignment documents; Fax Cover Sheet |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name Intel Corporation

Signature



Printed name Sharmini N. Green

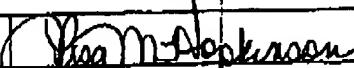
Date December 14, 2004

Reg. No. 41,410

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature



Typed or printed name Lisa M. Hopkinson

Date December 14, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0002
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | 09/891,225 |
| Filing Date | 6/26/2001 |
| First Named Inventor | DALE T. TAYLOR |
| Examiner Name | Couller, Kenneth R. |
| Art Unit | 2141 |
| Attorney Docket No. | 42390P11802 |

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number
50-0221
Deposit Account Name
Intel Corporation

The Director is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 770 | 2001 385 | Utility filing fee | |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent | -20" = | x | |
| Multiple Dependent | -3" = | x | |
| | | | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|---|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 86 | 2201 43 | Independent claims in excess of 3 |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid |
| 1204 86 | 2204 43 | " Reissue independent claims over original patent |
| 1205 18 | 2205 9 | " Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$) | | |

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity

Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------------|---------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or cash | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for a reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or release) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.120(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Other fee (specify) | 1814 1814 | Statutory disclaimer | 130.00 |
| Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) (\$) | 130.00 |

SUBTOTAL (3) (\$ 130.00)

(Complete if applicable)

| SUBMITTED BY | Name (Print/Type) | Registration No. (Attorney/Agent) | Telephone |
|--------------|-------------------|-----------------------------------|--------------|
| Signature | Sharmini N. Green | 41,410 | 310-406-2362 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-203B.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/98 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Dale T. Taylor et al/ Intel Corporation

Application No./Patent No.: 09/891,225 Filed/Issue Date: 6/26/2001

Entitled: COALESCING INFORMATION FROM MULTIPLE SOURCES BASED ON PRIORITY RULES

INTEL CORPORATION a CORPORATION
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____%
In the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012424 Frame 0278, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

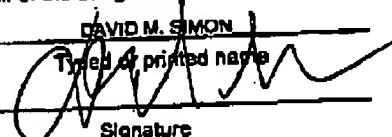
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.
 [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document)
 must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be
 recorded in the records of the USPTO. See MPEP 302.08]

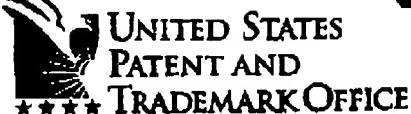
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12/13/04
 Date
 (408) 765-8244
 Telephone number

DAVID M. SIMON
 Typed or printed name

 Signature
 CHIEF PATENT COUNSEL
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FEBRUARY 27, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

PILLSBURY WINTHROP LLP
ROGER R. WISE
725 SOUTH FIGUEROA STREET, SUITE 2800
LOS ANGELES, CA 90017-5406



101939228A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/02/2002

REEL/FRAME: 012424/0278

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TAYLOR, DALE T.

DOC DATE: 07/06/2001

ASSIGNOR:

MATHENY, DAVE L.

DOC DATE: 07/06/2001

ASSIGNEE:

INTEL CORPORATION
2200 MISSION COLLEGE BOULEVARD
SANTA CLARA, CALIFORNIA 95052

SERIAL NUMBER: 09891225

FILING DATE: 06/26/2001

PATENT NUMBER:

ISSUE DATE:

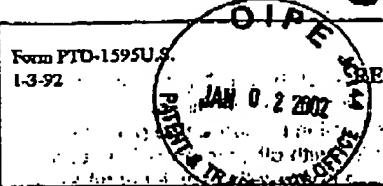
RECEIVED

PILLSBURY WINTHROP LLP/LA

MAR 08 2002

CLI 081674 MTB 0-2F0336
 ATTY(S) ROB-W-INTEL
 DUE: N/A
 DKT BY (1) JF (2)

01-10-2002



101939228

DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 31674-280336

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

| | | |
|---|--|---|
| 1. Name of conveying party(ies): DALE T. TAYLOR - signed on July 6, 2001 DAVE L. MATHENY - signed on July 8, 2001 | | 2. Name and address of receiving party(ies): INTEL CORPORATION 2200 Mission College Boulevard Santa Clara, CA 95052 |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: July 6, 2001 | | 4. Is this document being filed together with a new application? The execution date of the application is: Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5. Name and address of party to whom correspondence concerning this document should be mailed: Roger R. Wise, Esq., 31204, assigned to: VISA U.S.A. Inc. PILLSBURY WINTHROP LLP, 725 South Figueroa Street, Suite 2800, Los Angeles, CA 90017-5406 | | 6. Total number of applications and patents involved: 1 1 7. Total fee (37 CFR 3.47): \$ 40.00 8. Enclosed: <input type="checkbox"/> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Authorized to be charged to deposit account. |
| 8. Deposit account number: 03-3975 (Attach duplicate copy of this page if paying by deposit account) | | 9. Statement and signature: To the best of my knowledge and belief, the foregoing is true and correct and the attached is the original document: Roger R. Wise, Reg. No. 31,204 Date: October 17, 2001 |
| 10/2002 BYRNE 00000004 09891225 FC:S81 GMB No. 0651-0031 (exp. 4/94) Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231 40.00 OP | | |

203-43490V1

Attorney's Docket

A S S I G N M E N T**PATENT**No.: 280336 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,

the undersigned, DALE T. TAYLOR, DAVE L. MATHENY

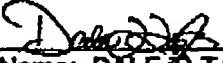
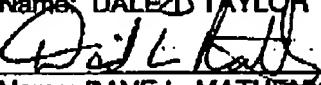
hereby sell, assign, and transfer to Intel Corporation,
a corporation of California, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, CA 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that has been executed by the undersigned prior
hereto or concurrently herewith on the dates indicated below and is entitled
COALESCING INFORMATION FROM MULTIPLE SOURCES BASED ON PRIORITY RULES

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions, that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
assignment, grant, mortgage, license, or other agreement affecting the rights and property
herein conveyed has been made to others by the undersigned, and that full right to convey the
same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

| | |
|----------------------|---|
| 10 JULY 2001 Date |  Name: DALE D TAYLOR |
| 7-6, 2001 Date |  Name: DAVE L MATHENY |
| , 20____ Date | Name: _____ |

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

| | |
|----------------------|-------------------|
| 10 JULY 2001 Date | 7-6, 2001 Date |
| , 20____ Date | , 20____ Date |
| , 20____ Date | , 20____ Date |
| , 20____ Date | , 20____ Date |

State of: _____ } Assignment Document Return Address:
County of: _____ } SS. PILLSBURY WINTHROP LLP
 1100 New York Ave., N.W.
 Washington, D.C. 20005
 (202) 861-3000

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.